SPECIFICATION CONTROL DRAWING			2524E0911
CHEMINA	125 OHM	, AWG 24, 19 STRANDS OF AWG 36, TWINAXIAL CABLE	Date: 10-21-19 Revision: D
		OF THE LATEST ISSUE OF RAYCHEM SPECIFICATION 1200.	
CONSTRUCTION DETAILS DIMENSIONS ARE NOMINAL VALUES IN INCHES, UNLESS		ELECTRICAL CHARACTERISTICS	
OTHERWISE DESIGNATED.	ALUES IN INCHES, UNLESS	CHARACTERISTIC IMPEDANCE MUTUAL CAPACITANCE VELOCITY OF PROPAGATION	125 ± 5 ohms, Method C at 1 MHz 10.4 pF/ft. (nominal) 79% (nominal)
		ADDITIONAL REQUIREMENTS	
.0250	CONDUCTORS AWG 24, 19 Strands of AWG 36, Tin-Coated Copper DIELECTRICS Radiation-Crosslinked, Foamed PE Colors - Tan/White	ELECTRICAL CONDUCTOR RESISTANCE (prior to cabling) INSULATION RESISTANCE VOLTAGE WITHSTAND (DIELECTRIC)	24.8 ohms/1000 ft. (nominal) 10,000 megohms (minimum) for 1000 ft. 1000 volts (rms) (minimum)
.171	SHIELD AWG 38, Tin-Coated Copper	PHYSICAL INSULATION (DIELECTRIC) (prior to cabling) ELONGATION TENSILE STRENGTH SHIELD COVERAGE	50% (minimum) 800 lbf/in² (minimum) 90% (minimum)
Part number will be 2524E0911. Other codes and suffixes may be added to the part number, as necessary, to capture any additional requirements imposed by the purchase order.		WEIGHT ENGINEERING REFERENCE TEMPERATURE RATING	12.3 lbs/1000 ft. (nominal) 115°C (maximum)
Users should evaluate the suitability of this product for their application. Specifications are subject to change without notice. TE Connectivity also reserves the right to make changes in materials or processing, which do not affect compliance with any specification, without notification to Buyer.			
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